

HUMAN SER-VAL-SER-GLU-I<sup>LE</sup>-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ASN-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE  
RAT ALA-VAL-SER-GLU-I<sup>LE</sup>-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-VAL-GLU-ARG-MET-GLN-TRP-LEU-ARG-LYS-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE  
MOUSE ALA-VAL-SER-GLU-I<sup>LE</sup>-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-ALA-SER-MET-GLU-ARG-MET-GLN-TRP-LEU-ARG-ARG-LYS-LEU-GLN-ASP-MET-HIS-ASN-PHE  
BOVINE ALA-VAL-SER-GLU-I<sup>LE</sup>-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE  
CANINE SER-VAL-SER-GLU-I<sup>LE</sup>-GLN-PHE-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-MET-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE  
PORCINE SER-VAL-SER-GLU-I<sup>LE</sup>-GLN-LEU-MET-HIS-ASN-LEU-GLY-LYS-HIS-LEU-SER-SER-SER-LEU-GLU-ARG-VAL-GLU-TRP-LEU-ARG-LYS-LYS-LEU-GLN-ASP-VAL-HIS-ASN-PHE

10                  20                  30

HUMAN VAL-ALA-LEU-GLY-ALA-PRO-LEU-ALA-PRO-ARG-ASP-ALA-GLY-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLU-LYS-SER-LEU-GLY  
RAT VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-GLU-GLY-SER-TYR-GLN-ARG-PRO-THR-LYS-LYS-GLU-ASP-ASN-VAL-LEU-VAL-ASP-GLY-ASN-SER-LYS-SER-LEU-GLY  
MOUSE VAL-SER-LEU-GLY-VAL-GLN-MET-ALA-ALA-ARG-ASP-GLY-SER-HIS-GLN-LYS-PRO-THR-LYS-LYS-GLU-GLU-ASN-VAL-LEU-VAL-ASP-GLY-ASN-PRO-LYS-SER-LEU-GLY  
BOVINE VAL-ALA-LEU-GLY-ALA-SER-I<sup>LE</sup>-ALA-TYR-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY  
CANINE VAL-ALA-LEU-GLY-ALA-PRO-I<sup>LE</sup>-ALA-HIS-ARG-ASP-GLY-SER-SER-GLN-ARG-PRO-LEU-LYS-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-TYR-GLN-LYS-SER-LEU-GLY  
PORCINE VAL-ALA-LEU-GLY-ALA-SER-I<sup>LE</sup>-VAL-HIS-ARG-ASP-GLY-GLY-SER-GLN-ARG-PRO-ARG-LYS-LYS-GLU-ASP-ASN-VAL-LEU-VAL-GLU-SER-HIS-GLN-LYS-SER-LEU-GLY

40                  50                  60                  70                  80

HUMAN GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASN-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH  
RAT GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-VAL-LYS-ALA-LYS-SER-GLN-OH  
MOUSE GLU-GLY-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-VAL-LYS-SER-LYS-SER-GLN-OH  
BOVINE GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-I<sup>LE</sup>-LYS-ALA-LYS-PRO-GLN-OH  
CANINE GLU-ALA-ASP-LYS-ALA-ASP-VAL-ASP-VAL-LEU-THR-LYS-ALA-LYS-SER-GLN-OH  
PORCINE GLU-ALA-ASP-LYS-ALA-ALA-VAL-ASP-VAL-LEU-I<sup>LE</sup>-LYS-ALA-LYS-PRO-GLN-OH

FIG. 1

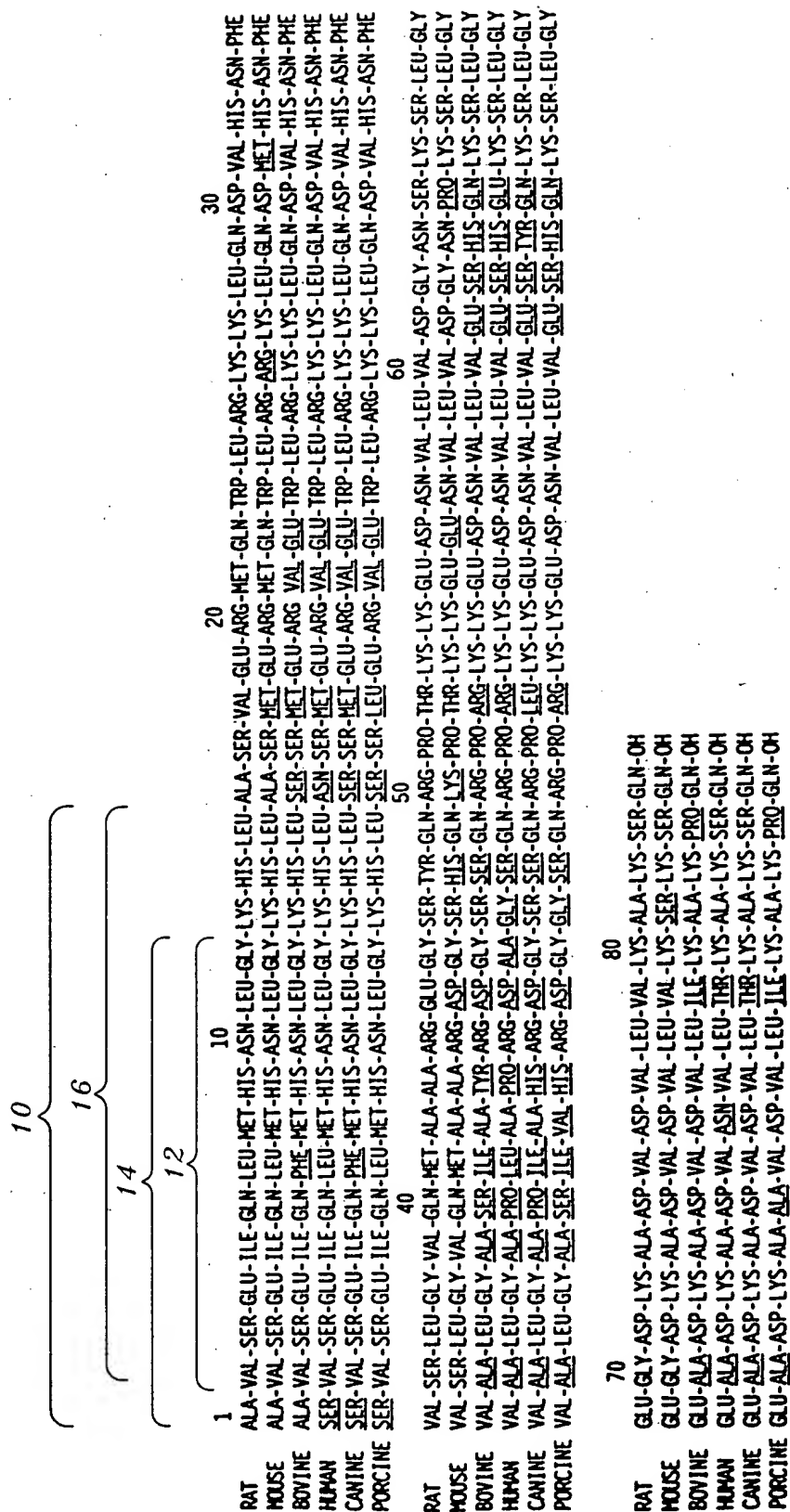
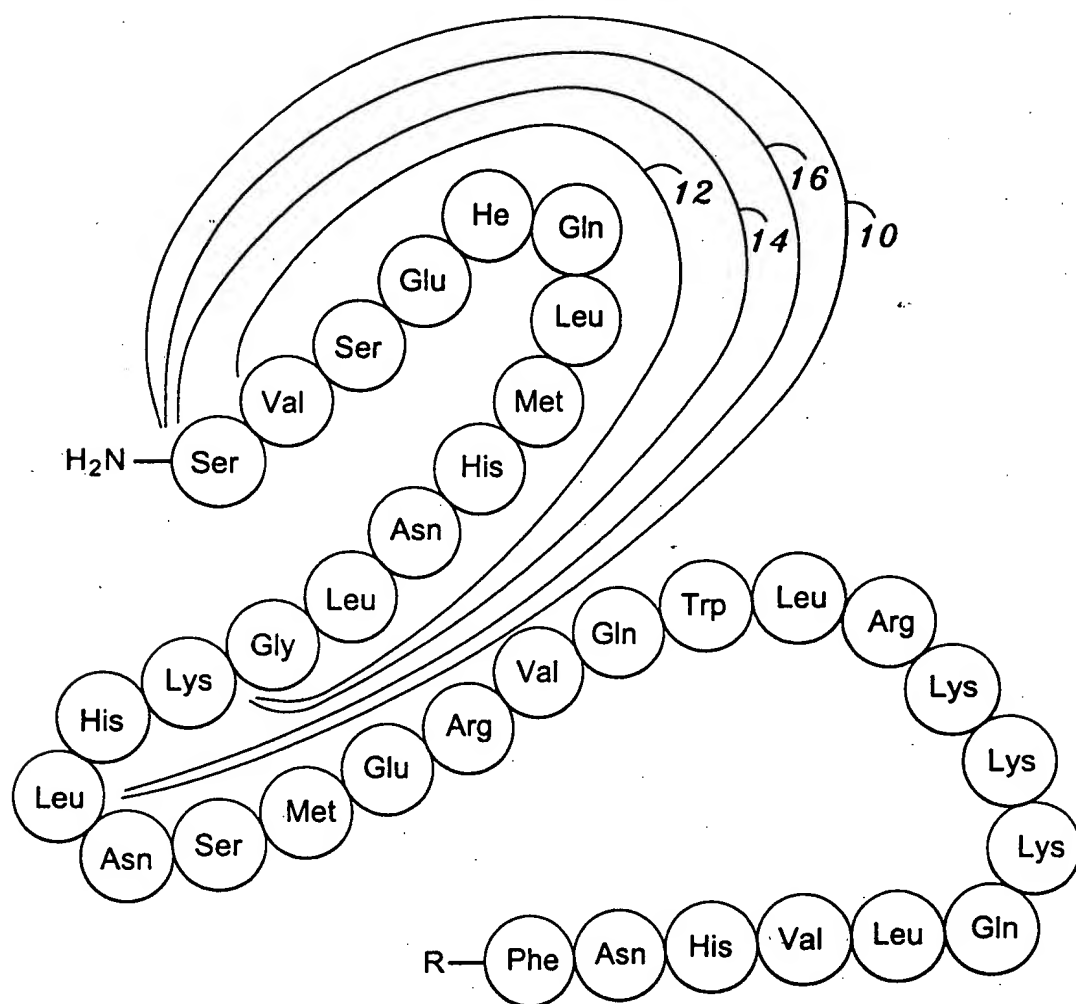
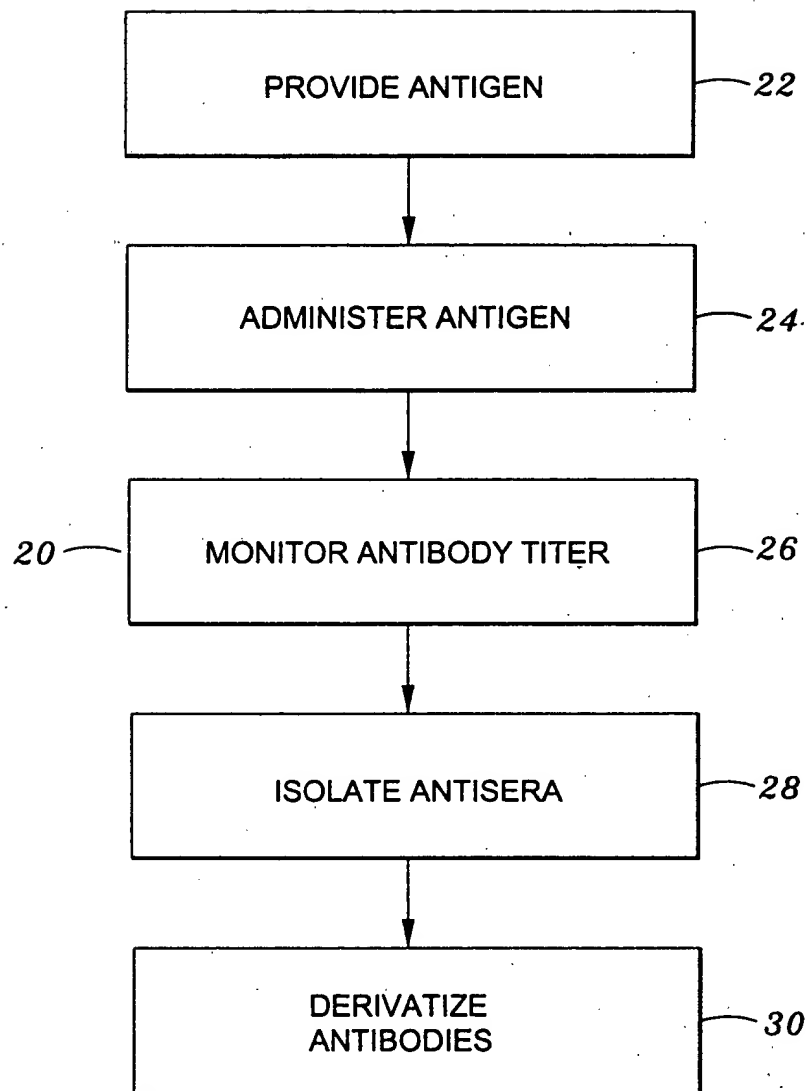


FIG. 2



**FIG. 3**



**FIG. 4**